

MAXCUBE



AmorXS

6010

User Manual

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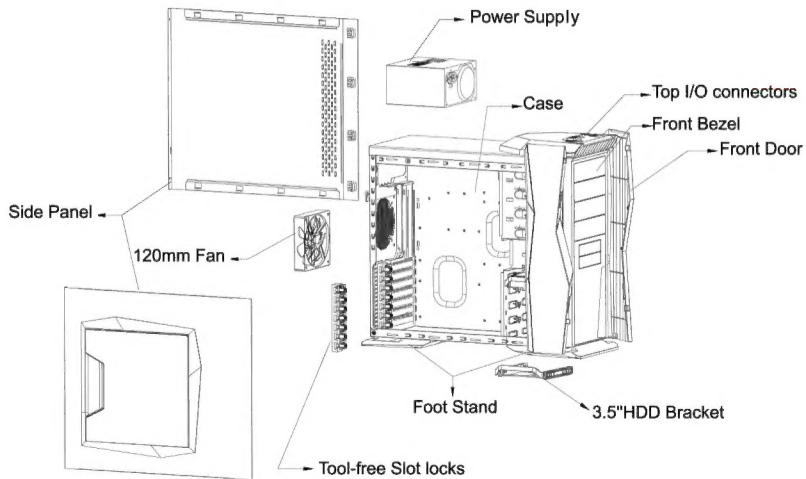
1. Product Overview









A. Specifications:

- Case Type.: Tower
- Material: - Chassis: 0.7mm SGCC
 - Bezel: Metal mesh + ABS
- Motherboard: 12" X 9.6" (ATX), 9.6" X 9.6" (Micro ATX)
- Drive Bay: - External: 5.25" x 4
 - External: 3.5" x 2
 - Internal: 3.5" x 4
- Cooling System: - Front: 1 x 120mm intake fan (Blue LED), 1500rpm, 28dBA
 - Rear: 1 x 120mm exhaust fan (Blue LED), 1500rpm, 28dBA
- Expansion Slot: 7
- Front I/O Port: - USB2.0 x 4
 - eSATA x 1
 - Audio x 1
 - MIC x 1
- Power Supply: Standard PS2 (ATX) / EPS
- Dimensions: - Without Bezel : 200 mm (W) x 420 mm (H) x 450.7 mm (D)
 - With Bezel : 210 mm (W) x 480 mm (H) x 510 mm (D)

B. Part List:



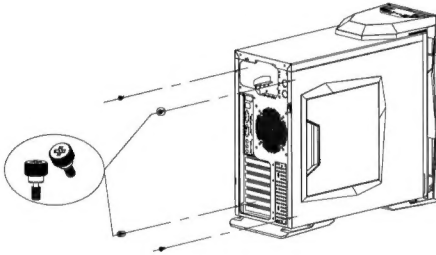
C. Accessory Carrying Box:

Figures	Parts Name	Q'ty	Used for
	Copper stand-off	9	M/B Tray
	Binding screws	11	M/B Tray, HDD
	Hexagon screws	4	Expansion Cards, Power
	Pan washer screws	6	CD-ROM
	Cable tie	3	Cable Management
	Slot plate	3	Expansion cards

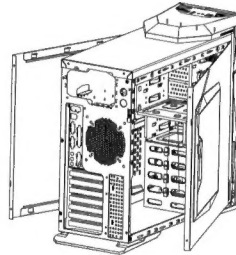
2. Installation Guide:

A. How to remove the Side Panel

- Loosen the 4 thumb-screws as pictured.

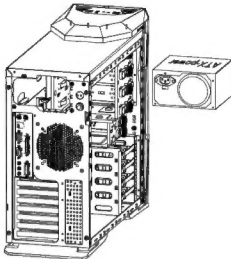


- Pull the side panel outward as pictured to take it apart.

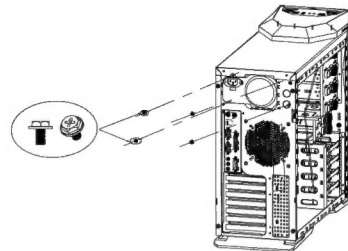


B. How to install the Power Supply

- Lay the power supply up toward the rear as pictured.

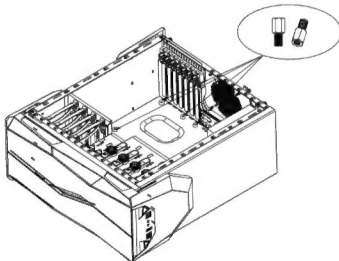


- Fasten 4 screws to secure the power supply.

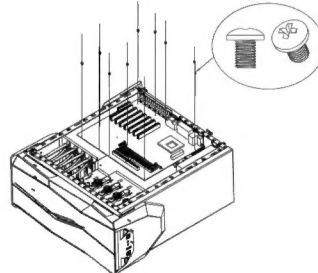


C. How to install the Motherboard

- Align and screw the stand-offs into the motherboard tray.



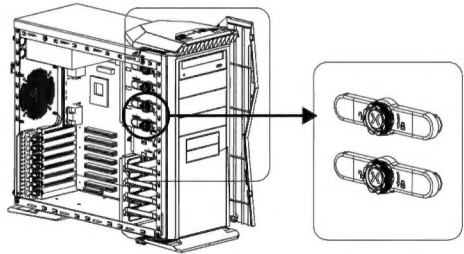
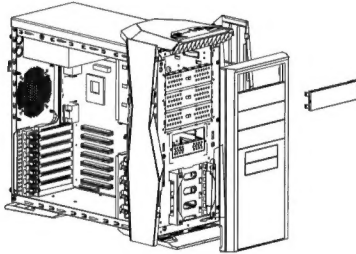
- Place the motherboard on the stand-offs and secure with screws.



D. How to install the 5.25" and 3.5" Devices

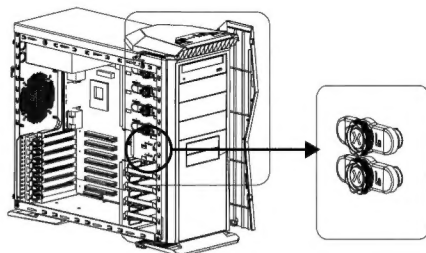
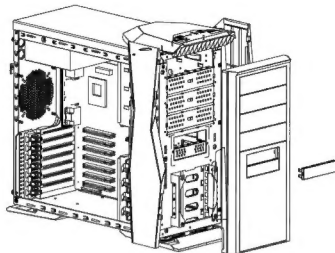
1. Installation of 5.25" Optical Drives

- Take off the front bezel, remove the drive bay slot panel and then put the front bezel back to the chassis.
- Insert the 5.25" devices through the front and secure them with tool-free locks by clockwise direction.



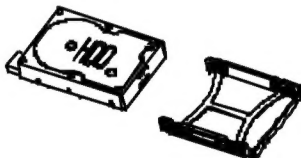
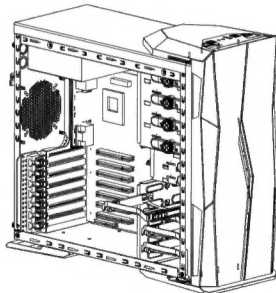
2. Installation of 3.5" Floppy/Card Reader

- Take off the front bezel, remove the drive bay slot panel and then put the front bezel back to the chassis.
- Insert the 3.5" devices through the front and secure them with tool-free locks by clockwise direction.

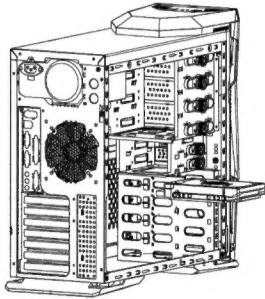


3 Installation of IDE and SATA Hard Drives

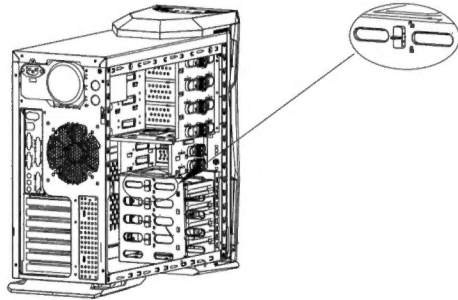
- Pull the removable hard drive bracket from the chassis as pictured.
- Insert the hard drive into the bracket.



- Reinsert the hard drive bracket back in the chassis.

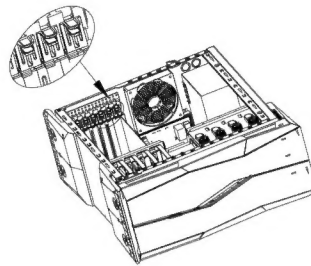
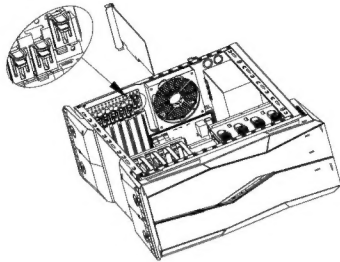


- Fasten it with HDD cage by the tool-free lock.



E. How to install the Expansion Cards

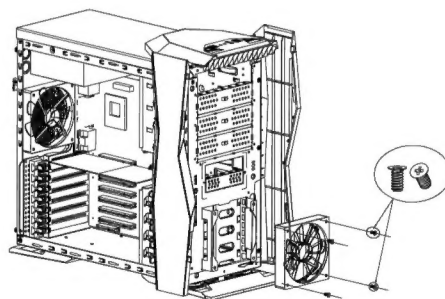
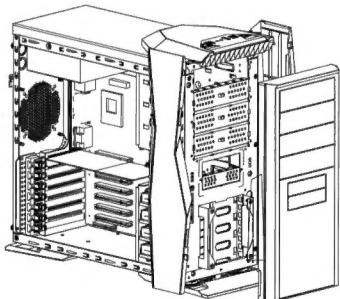
- Loosen the tool-free slot lock and install the expansion card into the slot on the motherboard.
- Secure the expansion card by the tool-free slot lock.



F. How to install or replace the Case Fans

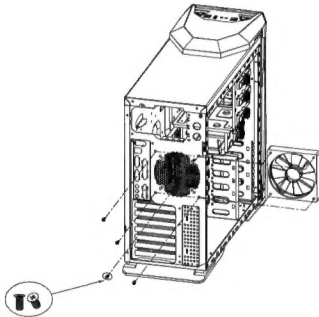
1. Installation of the front case fan

- Take off the front bezel.
- Install or replace the 120mm case fan.



2. Installation of the rear case fan

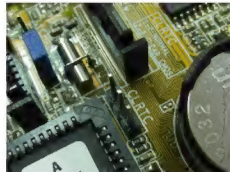
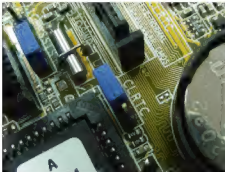
- Install or replace the 120mm case fan.



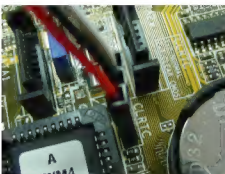
G. How to install the CMOS

1. Connector Clear CMOS onto the Motherboard

- If there is a jumper on your clear CMOS of motherboard, please remove it as shown.

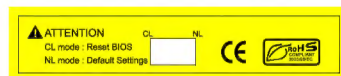


- If there is a jumper on your clear CMOS of motherboard, please remove it as shown.



2. Execute Clear CMOS

- Please shut down your computer.
- Please switch to "CL" mode then switch back to "NL"
- Please switch to "NL" mode then switch back to "CL"

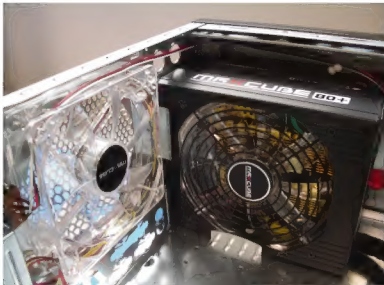


H. Cable Management

POWER WIRE



CMOS WIRE



REAR FAN WIRE



3. Top I/O Connector Installation Guide:

- Please refer to the illustration in the section of USB2.0, Audio and eSATA connector from the motherboard user manual. All the connectors were complying for Intel restriction.
- Never connect the USB 2.0 cable to Audio connector. Doing so will damage the device.
- On same motherboards, the connectors for USB2.0, Audio, and eSATA are not the same as the drawing below. Please check with your motherboard user manual before installing.
- eSATA connector operates when the motherboard supports.



Top panel USB connector	Top panel eSATA connector
<div> <div>1 2</div> <div> <div>VCC</div> <div>-D</div> <div>+D</div> <div>Ground</div> <div>KEY</div> </div> <div> <div>9 10</div> <div>NC</div> </div> </div>	<div> <div> <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> <div> <div>GND</div> <div>TXP</div> <div>TXN</div> <div>GND</div> <div>RXN</div> <div>RXP</div> <div>GND</div> </div> </div> </div>
AC' 97	Azalia (Intel High Definition Audio)
<div> <div>1 2</div> <div> <div>MIC IN</div> <div>MIC Power</div> <div>R-OUT</div> <div>NC</div> <div>L-OUT</div> </div> <div> <div>Ground</div> <div>NC</div> <div>R-RET</div> <div>Key</div> <div>L-RET</div> </div> </div> <div> <div>9 10</div> <div>(option)</div> </div>	<div> <div>1 2</div> <div> <div>PORT1_L(microphone)</div> <div>PORT1_R(microphone)</div> <div>PORT2_R(headphone)</div> <div>SENSE_SEND</div> <div>PORT2_L(headphone)</div> </div> <div> <div>Ground</div> <div>SENSE1_RETURN</div> <div>SENSE1_RETURN</div> <div>L-RET</div> </div> </div> <div> <div>9 10</div> <div>(option)</div> </div>